

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 02243615
PUBLICATION DATE : 27-09-90

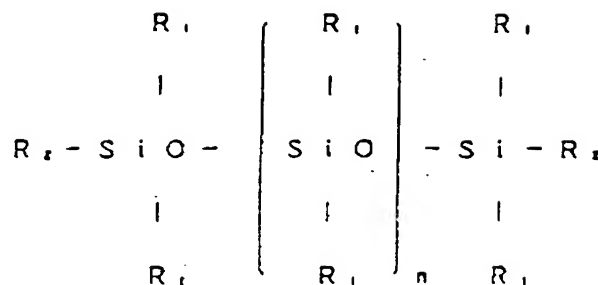
APPLICATION DATE : 16-03-89
APPLICATION NUMBER : 01064091

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INT.CL. : A61K 7/06

TITLE : SILICONE EMULSION COMPOSITION
FOR HAIR



ABSTRACT : **PURPOSE:** To obtain the title composition consisting of an emulsion having good stability and fine granule size, having high absorbing properties to hair and capable of providing excellent gloss and wet feeling to the hair by blending a silicone oil having a specific polymerization degree with a cationic high polymer.

CONSTITUTION: The silicone emulsion composition for hair obtained by blending one or more kind of silicone oils, e.g. dimethylpolysiloxane or methylphenylpolysiloxane, expressed by the formula (R_1 is CH_3 or part thereof is phenyl; R_2 is CH_3 or OH ; n is integer of ≥ 50) with one or more kind of cationic high polymers, e.g. quaternary ammonium derivative of hydroxypropylguar as essential ingredients and having the above-mentioned effects. The composition can be readily blended with hair washing agent or hair cosmetic and is good in retaining properties of silicone also after washing hair and has excellent use feeling as well as excellent stability with the passage of day.

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